NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offi-Address: COMMISSIONER FOR PATENTS

EXAMINER

SYED, NABIL H

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

24737 7590 06/26/2008

PHILIPS INTELLECTUAL PROPERTY & STANDARDS

BRIARCLIFF MANOR, NY 10510

APPLICATION NO.

10/539.983

P.O. BOX 3001

FILING DATE

06/19/2005

PAPER NUMBER ARTHNIT 2612 DATE MAILED: 06/26/2008

US020603

ATTORNEY DOCKET NO. CONFIRMATION NO

8357

TITLE OF INVENTION: METHOD OF CONFIGURATION A WIRELESS-CONTROLLED LIGHTING SYSTEM

APPLN, TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1440 \$300 \$1740 09/26/2008

FIRST NAMED INVENTOR

Demetri Giannopoulos

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further<br>indicated unless corrects<br>maintenance fee notifica  | ed below or directed oth   | ng the Patent, advance on<br>herwise in Block 1, by (a   | a) specifying a new o   | orresp   | ondence address;   | and/o   | r (b) indicating a sepa  | rate "FEE ADDRESS"   | for                                 |
|--|--|--|---|--|--|---|--|--|-------------------------------------|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)   |  |  |   |  | Note: A certificate of mailing can only be used for domestic mailings of the<br>Fee(s) Transmittal. This certificate cannot be used for any other accompanying<br>papers. Each additional paper, such as an assignment or formal drawing, must<br>have its own certificate of mailing or transmission. |   |  |  |                                     |
| PHILIPS INTE<br>P.O. BOX 3001<br>BRIARCLIFF M  | <sup>/2008</sup><br>OPERTY & STAN  | IDARDS   | Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class small in an envelope addressed to the Mail Stop ISSUE, FEE address above, or being facsimile transmitted to the USP10 (571) 272-2888, on the date indicated below. |  |  |   |  |  |                                     |
|  |  |  |   |  |  |   |  | (Depositor's ne  | me)                                 |
|  |  |  |   | L  |  |   |  | (Signa   | _                                   |
|  |  |  |   | <u> </u>   |  |   |  | (I   | (ate                                |
| APPLICATION NO.  | FILING DATE  |  | FIRST NAMED INVEN   | TOR  |  | ATTO  | RNEY DOCKET NO.  | CONFIRMATION NO.   |                                     |
| 10/539,983<br>TITLE OF INVENTION   | 06/19/2005<br>: METHOD OF CONFI  | GURATION A WIRELE  | Demetri Giannopou<br>SS-CONTROLLED I  |  | IING SYSTEM  |   | US020603   | 8357   |                                     |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE FEE DUE  | PUBLICATION FEE D   | UE   | PREV. PAID ISSU  | FEE   | TOTAL FEE(S) DUE   | DATE DUE   |                                     |
| nonprovisional   | NO   | \$1440   | \$300   |  | \$0  |   | \$1740   | 09/26/2008   |                                     |
| EXAM   | IINER  | ART UNIT   | CLASS-SUBCLASS  | 3  |  |   |  |  |                                     |
| SYED, N  |  | 2612   | 340-825720  | _  |  |   |  |  |                                     |
| "Fee Address" ind<br>PTO/SB/47; Rev 03-0<br>Number is required.  3. ASSIGNEE NAME A  | ondence address (or Cha<br>B/122) attached.<br>ication (or "Fee Address<br>22 or more recent) attach<br>ND RESIDENCE DAT/<br>less an assignce is ident<br>h in 37 CFR 3.11. Comp | nge of Correspondence  "Indication form ed. Use of a Customer  |   | ip to inative single or ag attorial be proper type of a an a | 3 registered pater<br>ely,<br>firm (having as a<br>gent) and the namencys or agents. If<br>brinted.  | memb<br>es of u<br>no nan                     | per a 2p to pto ac is 3  | ocument has been filed   |                                     |
| Please check the appropr   | iate assignee category or  | categories (will not be pr   | rinted on the patent):  | ۰  | Individual 🚨 Co  | orporati                                      | ion or other private gro   | up entity Governm  | nent                                |
| 4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies                            |  |  | 4h. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)    A check is enclosed.    Payment by credit card. Form PTO-2038 is attached.    The Director is breetly authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Depoint Account Number (enclose an extra copy of this form).     |  |  |   |  |  |                                     |
| 5. Change in Entity Sta  | tus (from status indicate<br>is SMALL ENTITY statu   |  | ☐ b. Apolicant is no  | long   | er claiming SMA  | L.EN  | FITY status. Sec 37 Cl   | R 1.27(e)(2)   |                                     |
| NOTE: The Issue Fee an<br>interest as shown by the   |  |  |   |  |  |   |  |  | y in                                |
|  |  | ies ratein and Trauemark   | Onice.  |  |  |   |  |  | _                                   |
| Authorized Signature   |  |  | Date  |  |  |   |  |  |                                     |
| Typed or printed name  |  |  | Registration No.  |  |  |   |  |  |                                     |
| This collection of inform<br>an application. Confiden<br>submitting the complete<br>this form and/or suggesti<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223 | nation is required by 37 C<br>tiality is governed by 35<br>d application form to the<br>ions for reducing this but<br>firginia 22313-1450. DC<br>k13-1450.                       | FR 1.311. The informatic<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>rden, should be sent to the<br>ONOT SEND FEES OR | on is required to obtain<br>1.14. This collection is<br>depending upon the is<br>e Chief Information O<br>COMPLETED FORM  | or re<br>is esti-<br>indivi<br>Officer<br>IS TO              | tain a benefit by t<br>mated to take 12<br>dual case. Any co<br>; U.S. Patent and<br>THIS ADDRESS  | he pub<br>minutes<br>mmen<br>Trader<br>i. SEN | lic which is to file (and<br>to complete, including<br>is on the amount of tit<br>nark Office, U.S. Depo<br>D TO: Commissioner | by the USPTO to proc<br>g gathering, preparing,<br>ne you require to comp<br>artment of Commerce,<br>for Patents, P.O. Box 1 | ess)<br>and<br>lete<br>P.O.<br>450, |

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



# UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 06/26/2008

| APPLICATION NO. | FILING DATE FIRST NAMED INVENTOR |               | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-----------------|----------------------------------|---------------|---------------------|------------------|--|
| 10/539,983      | 06/19/2005 Demetri Giannopoulos  |               | US020603            | 8357             |  |
| 24737 7.        | 590 06/26/2008                   |               | EXAMINER            |                  |  |
| PHILIPS INTEL   | LECTUAL PROPER                   | SYED, NABIL H |                     |                  |  |
| P.O. BOX 3001   |                                  | ART UNIT      | PAPER NUMBER        |                  |  |
| BRIARCLIFF MA   | ANOR, NY 10510                   | 2612          |                     |                  |  |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 255 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 255 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

| Application No. | Applicant(s)        |  |  |  |  |
|-----------------|---------------------|--|--|--|--|
| 10/539,983      | GIANNOPOULOS ET AL. |  |  |  |  |
| xaminer         | Art Unit            |  |  |  |  |
| MARII H SVED    | 2612                |  |  |  |  |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

 This communication is responsive to 3/25/08. The allowed claim(s) is/are 2-12 and 14-20. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) \( \subseteq \text{Some\* c) \subseteq \text{None of the:} a)  $\square$  All 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date 3. Information Disclosure Statements (PTO/SB/08), 7. T Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance of Biological Material Other .

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Art Unit: 2612

## REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:

2. None of the prior art teaches or suggest the method of activating a selected one of the control elements of the remote control to associate said control element with the lighting unit transmitting the modulated light signal and transmitting from the remote control to the control master a signal identifying the unique identification code for the lighting unit and the control element with which lighting unit has been associated, in combination with other limitations of the claimed invention. "Control element" is taken to be a button of the remote control and transmitting "a signal identifying the unique identification code for the lighting unit and the control element" is taken to an identification code of the lighting unit and an identification code of the control element.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Lys discloses a system and method wherein an identification of a device is received by a remote control and the identification is transmitted to a main cotroller (see fig. 1).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Application/Control Number: 10/539,983

Art Unit: 2612

Any inquiry concerning this communication or earlier communications from the examiner should be directed to NABIL H. SYED whose telephone number is (571)270-3028. The examiner can normally be reached on M-F 7:30-5:00 alt Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Zimmerman can be reached on (571)272-3059. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Nabil H Syed Examiner Art Unit 2612

NS

/Brian A Zimmerman/ Supervisory Patent Examiner, Art Unit 2612